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A results-driven software developer skilled in full-stack web development with expertise in C#, .NET, JavaScript, React, Next, HTML, CSS, SQL, Azure and Azure DevOps. Innovative thinker with a passion for continuous learning.

CONTRIBUTIONS

As a software developer, my typical contributions across various companies have involved the following:

- *Wrote readable, maintainable, and extensible code aligned with business requirements.*
- *Debugged and modified existing source code to fix bugs or extend features or as needed.*
- *Analyzed and optimized code to enhance application performance.*
- *Tested, identified and reported bugs and errors.*
- *Built interactive, user-friendly, responsive UI components.*
- *Wrote code to integrate applications with third-party services' APIs.*
- *Built CI/CD pipelines to automate build and deployment processes.*
- *Played an active role in architectural decision-making processes.*
- *Analyzed business requirements, contributed to planning, estimation, and solution design.*
- *Collaborated in true Agile environments, attending Scrum ceremonies like Retrospectives, Sprint Plannings, daily Stand-ups.*
- *Mentored and trained junior developers, conducted peer code reviews and knowledge transfer sessions.*
- *Collaborated within and across teams to ensure timely and high-quality deliverables.*
- *Wrote documentations to provide current and future team members with valuable resources, helping them stay on track.*

EXPERIENCE

Software Development Engineer *at Autodesk*
Jun 2023 - now

Development of cloud-based SaaS platform that helps construction teams manage, analyze, and visualize building information modeling (BIM) data for more efficient project management.

Using: Restful Web API, C#, .NET, Entity Framework, LINQ, Powershell, AWS, Jenkins, SQL Server, Redis, JavaScript, React, Selenium, Cypress, Git.

.NET Developer *at Aviso Wealth*
Feb 2022 - Jun 2023

Development and maintenance of multiple cloud based internal and public facing applications.

Using: Restful Web API, C#, .NET, Entity Framework, LINQ, Dapper, Java, Azure, Azure DevOps, SQL Server, Redis, JavaScript, jQuery, React, Git.

Software Developer *at Iversoft Solutions*
May 2021 - Jan 2022

Development of cloud based AR (Augmented Reality) SaaS and B2C applications.

Using: C#, .NET, Azure, Azure DevOps, SQL Server, Redis, TypeScript, React, Vue, Node.js, Next.js Git, Powershell, Docker.

Software Dev Staff Engineer *at Quest Software*
Nov 2020 - May 2021

Development of cloud based SaaS web application providing real-time security and IT auditing for Microsoft Windows environment.

Using: C#, .NET Core, Python, Azure Functions, SQL Server, Redis, CosmosDB, Kusto, Azure AppInsights, Azure Data Explorer, TypeScript, Angular, Git, Azure DevOps, Powershell, Microservices, Rest API.

Software Developer *at Nude Solutions*
Jun – Oct 2020

Development of B2B SaaS web applications to be used by insurance companies.

Using: Web API, C#, .NET Core, EF Core, LINQ, Node.js, SQL Server, TypeScript, ReactJs, MobX, HTML, CSS, Git, Azure, Azure DevOps.

Software Developer *at ExxonMobil*
Aug 2019 - Apr 2020

Development of an internal web application used by field operators to control oil wells and provide feedback to the Data Science team. This was an SPA (Single Page Application) that was also PWA (Progressive Web Application) capable of working offline and syncing data back to cloud using the Rest Web API.

Using: C#, .NET Core, Python, Entity Framework, SQL Server, JavaScript, ReactJS, Redux, HTML, CSS, Git, Azure, Azure DevOps

Web Developer *at Groundswell Group / CrossingsCloud - Tressl*
Nov 2017 - Jul 2019

Development of cloud-based SaaS solution to address issues of land services like crossing, road use, ground disturbance etc. in a startup environment with an initially small team of 2 developers. Note: CrossingsCloud was a startup project by Groundswell which became a separate company and lately re-branded to Tressl.

Using: C#, .NET, Entity Framework, SQL Server, AngularJs, JavaScript, TypeScript, HTML, CSS, Bootstrap, Git, Azure

Solutions Developer *at Urban Lighthouse Inc.*   *May 2016 - Nov 2017*

Custom software development for various local and international companies and organizations from different industries like health, oil & gas, environment.
Using: C#, .NET, Entity Framework, LINQ, Java, Microsoft SQL Server, KnockoutJS, JavaScript, jQuery, HTML, CSS, Bootstrap.

Backend Developer *at CashSlab LTD.*   *Mar – May 2016*

Development of multiple custom web applications to be used internally and publicly. Note: initially started as part-time which then converted to full-time.
Using: PHP, MySQL, JavaScript, jQuery, HTML, CSS, Bootstrap, WordPress CMS.

──────── TECHNICAL SKILLS

C#, .NET, Java, Python, Entity Framework, LINQ, MVC, RESTful APIs, Redis, SQL Server, MySQL, JSON, XML

JavaScript, TypeScript, ReactJS, Next.js, React Native, Expo, Redux, Recoil, AngularJS, jQuery, HTML, CSS, SASS, Bootstrap,

Microsoft Azure, Amazon Web Services (AWS) Azure DevOps, CI/CD pipelines, Powershell, Serverless (Azure Functions), Source code version control (Git, TFS), Jira

OOP (Object Oriented Programming), data structures, algorithms, problem solving, TDD (Test Driven Development), unit tests, mobile apps, SaaS applications, Agile methodologies

Visual Studio, VS Code, MS SQL Server Management Studio, Figma, Swagger, Postman, WordPress, Unity 2D

3rd party API integration: Stripe, CanadaPost, GoogleMaps, Rollbar, Intercom, Sendgrid, LogRocket, HelloSign, Checkmarx etc.

──────── EDUCATION

BSc in Computer Science *at University of Calgary*   *2011 – 2016*

──────── PERSONAL PROJECTS

Soccer Tracker - *Web app*   *2023*

As the organizer, I put together a quick web app to help us track expenses and payments for our soccer team. Google Sheets wasn't cutting it for everyone to see their balances and for me to manage players and their expenses easily. Built using JavaScript, React, Next.js, Postgres, Tailwind and is up and running on Vercel. Fun fact, I developed this without leaving GitHub (by using Codespace). See it on GitHub.

Meta Milyoner - *Web, Android, iOS game app*   *2022*

Meta Milyoner is a quiz game similar to the Millionaire TV show. Additionally players can submit their own questions, approved by moderators before use. It offers two modes: Standard, with 15 serious questions, and Funny, featuring joke questions. Built with JavaScript, React Native, Expo, .NET 6, C#, SQL Server and Azure. It's currently in Azerbaijani with plans for English. Playable online at metamil.app*, also available as iOS and Android apps on the* App Store *and* Play Store*.*

Candy Snake - *An evolved snake game*   *2020*

This web-based game is the blend of the classic snake game with a "match 3 puzzle" game. Developed with JavaScript, React, HTML, SCSS, it utilizes FaunaDB to store Top Scorers and is deployed on Netlify. Available for play online*.*

Caps.Az - *Custom web app*   *2017*

Caps.Az is a fun content-sharing platform where users can generate memes or post images, GIFs, videos, text. Registered users can like and comment on posts. Built-in powerful admin panel allows admins to customize application and manage content/users. Built with PHP, MySQL, JavaScript, jQuery, HTML, CSS, Bootstrap. Also offers a webview-based Android mobile app developed using Java.

MeNote - *Note taking Android app*   *2015*

MeNote is a native Android app for notes on phones and tablets. Features include reminders, color options, language settings (English, Azerbaijani). Built with Java, XML in Android Studio, SQLite database. Available on Google Play Store*.*

The Run Game - *2D endless runner game*   *2015*

A simple 2D endless runner game written in C# using MonoDevelop IDE and Unity Game Engine. Multi-platform supported (iOS, Android, Windows, Web). Available for play online *only on Mozilla Firefox browser.*